AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1.   (Currently Amended) A non-transitory computer-readable recording medium having a computer program stored thereon that causes a controlling apparatus intended to control an image forming apparatus to execute the procedures of:

storing a preset list of programs that are authorized to be run on said controlling apparatus to control the image forming apparatus, the preset list being exhaustively inclusive of every program which is authorized to be run on said controlling apparatus;

confirming each program actively running on said controlling apparatus;

judging each program, which is not included in the preset list of programs that are authorized to be run to control the image forming apparatus among programs whose active running states have been confirmed, as an illegal program resulting from a computer virus infection; and

automatically inhibiting every program that is judged to be an illegal program from being run on said controlling apparatus.

2.   (Previously Presented) A computer program of claim 1, wherein the procedure of automatically inhibiting the illegal program includes deleting or isolating the illegal program in response to said judgment.

3.   (Previously Presented) A computer program of claim 1, wherein the procedure of judging includes a procedure of comparing the name of each program whose running state has been confirmed with the name of each program included in said preset list.

4.   (Previously Presented) A computer program of claim 1, wherein the procedure of judging includes a procedure of comparing the size of each program whose running state has been confirmed with the size of each program included in said preset list.

5. - 10.   (Cancelled)

11.   (Currently Amended) A controlling apparatus for controlling an image forming apparatus, said controlling apparatus comprising:

a storage unit for storing in advance a preset list of programs that are authorized to be run on said controlling apparatus for controlling said image forming apparatus, the preset list being exhaustively inclusive of every program which is authorized to be run on said controlling apparatus; and

a processor connected to said storage unit, wherein said processor is configured to confirm each program actively running on said controlling apparatus, judge each program, which is not included in said preset list of authorized programs among programs whose active running states have been confirmed, as an illegal program resulting from a computer virus infection, and automatically inhibit every

program that is judged to be an illegal program from being run on said controlling apparatus to control said image forming apparatus.

12. (Previously Presented) A controlling apparatus of claim 11, wherein said processor is configured to automatically inhibit the illegal program from by running on said controlling apparatus by deleting or isolating the illegal program.

13. (Previously Presented) A controlling apparatus of claim 11, wherein said processor is configured to compare the name of each program whose running state has been confirmed with the name of each program included in said preset list.

14. (Previously Presented) A controlling apparatus of claim 11, wherein said processor is configured to compare the size of each program whose running state has been confirmed with the size of each program included in said preset list.

15. - 18. (Cancelled)

19. (Currently Amended) A controlling method for a controlling apparatus intended to control an image forming apparatus, comprising the steps of:

storing a preset list of programs that are authorized to be run on said controlling apparatus to control the image forming apparatus, the preset list being exhaustively inclusive of every program which is authorized to be run on said controlling apparatus;

confirming each program actively running on said controlling apparatus;

judging each program, which is not included in the preset list of programs that are authorized to be run to control the image forming apparatus among programs whose active running states have been confirmed, as an illegal program resulting from computer virus infection; and

automatically inhibiting every program that is judged to be the illegal program from being run on said controlling apparatus.

20. - 23.   (Cancelled)

24.   (Previously Presented) A controlling method of claim 19, wherein the step of automatically inhibiting the illegal program includes deleting or isolating the illegal program in response to said judgment.

25.   (Previously Presented) A controlling method of claim 19, wherein the step of judging includes comparing the name of each program whose running state has been confirmed with the name of each program included in said preset list.

26.   (Previously Presented) A controlling method of claim 19, wherein the step of judging includes comparing the size of each program whose running state has been confirmed with the size of each program included in said preset list.